

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. §371		ATTORNEY DOCKET NO. 70020.0067USWO
INTERNATIONAL APPLICATION NO. PCT/JP2003/016640		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/541,032
INTERNATIONAL FILING DATE December 24, 2003		PRIORITY DATE CLAIMED December 28, 2002
TITLE OF INVENTION RADIATION-SENSITIVE RESIN COMPOSITION		
APPLICANT(S) FOR DO/EO/US Isao NISHIMURA et al.		

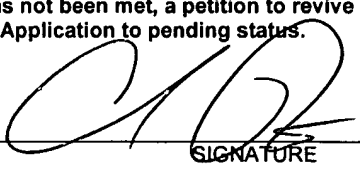
Applicant herewith submits to the United States Designated Office (DO/EO/US) the following items and other information:

1. ☐ This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
2. ☒ This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.
3. ☐ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The U.S. has been elected (Article 31).
5. ☐ A copy of the international application as filed (35 U.S.C. 371 (c)(2))
 - a. ☐ is attached hereto (required only if not communicated to the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))
 - a. ☐ is attached hereto.
 - b. ☐ has previously been submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
 - a. ☐ are attached hereto (required only if not communicated to the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☒ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11-20 below concern document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or change of address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information:
 - Notification of Missing Requirements (return copy).
 - Filing of Declaration Under 37 C.F.R. 1.497
 - Form PTO-1449.
 - Copies of cited documents - 25 documents.

ATTORNEY DOCKET NO. 70020.0067USWO	INTERNATIONAL APPLICATION NO. PCT/JP2003/016640	U.S. APPLICATION NO. (if known) 10/541,032
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The following fees have been submitted:				CALCULATIONS	PTO USE
21. <input type="checkbox"/> Basic National Fee (37 CFR 1.492(a))				\$300	\$0.00
22. <input type="checkbox"/> Examination Fee (37 CFR 1.492(c))					
If the written opinion prepared by ISA/US or the Int'l Preliminary Examination Report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$0	\$0.00
All other situations				\$200	
23. <input type="checkbox"/> Search Fee (37 CFR 1.492(b))					
If the written opinion of the ISA/US or the Int'l preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$0	
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority				\$100	\$0.00
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB				\$400	
All other situations				\$500	
TOTAL OF 21, 22, AND 23 =					
<input type="checkbox"/> Additional Fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). (\$250.00 per additional 50 sheets or fraction)					
Total Sheets	Extra Sheets	Number of each additional 50 sheets or fraction thereof (round up to whole no.)	RATE	\$0.00	
-100	/50=		x \$250		
<input checked="" type="checkbox"/> Surcharge of \$130.00 for furnishing any of the search fee, examination fee or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$130.00	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims		0-20 =	0	x \$50 =	\$0.00
Independent Claims		0 -3 =	0	x \$200 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIM(S)				+ \$360 =	\$0.00
TOTAL OF ABOVE CALCULATIONS =				\$130.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				x 1.00	
SUBTOTAL =				\$130.00	
<input type="checkbox"/> Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$0.00	
TOTAL NATIONAL FEE =				\$130.00	
<input type="checkbox"/> Fee for recording the enclosed assignment(s) (37 CFR 1.21(h)). The assignment(s) must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31).				\$0.00	
0 Properties x \$40.00/property =					
TOTAL FEES ENCLOSED =				\$130.00	
Amount to be refunded:				\$	
Amount to be charged:				\$	
<p>a. <input type="checkbox"/> A check in the amount of _____ to cover the above fees is enclosed.</p> <p>b. <input checked="" type="checkbox"/> Please charge Deposit Account No. 13-2725 in the amount of <u>130.00</u> to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 13-2725. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p>Merchant & Gould P.O. Box 2903 Minneapolis, MN 55402-0903 Telephone: (202) 326-0300 Facsimile: (202) 326-0778</p>					
					
				SIGNATURE	
				Christopher W. Raimund	
				NAME	
47,258				April 21, 2006	
REGISTRATION NUMBER				DATE	



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/541,032	Isao Nishimura	70020.67USWC, 598-067-27 NATL

INTERNATIONAL APPLICATION NO.	
PCT/JP03/16640	
I.A. FILING DATE	PRIORITY DATE
12/24/2003	12/28/2002

23552
 MERCHANT & GOULD PC
 P.O. BOX 2903
 MINNEAPOLIS, MN 55402-0903

**MERCHANT & GOULD
 RECEIVED**

JAN 11 2006

D.C. OFFICE

MReg 2: April 22, 2006
 MReg 3/PTA: May 22, 2006
 MReg Stat: Aug 22, 2006
 Date Mailed: 02/22/2006

CONFIRMATION NO. 4015

371 FORMALITIES LETTER



OC000000018086522

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 06/28/2005
- Copy of the International Search Report filed on 06/28/2005
- Copy of Article 19 Amendments filed on 06/28/2005
- Preliminary Amendments filed on 06/28/2005
- U.S. Basic National Fees filed on 06/28/2005
- Priority Documents filed on 06/28/2005
- Specification filed on 06/28/2005
- Claims filed on 06/28/2005
- Abstracts filed on 06/28/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

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*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/541,032	PCT/JP03/16640	598-067-27 NATL